

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: ALEX HORNG ET AL  
SERIAL NO.: 10/623,509

FILED: July 22, 2003

FOR: BRUSHLESS DC MOTOR HAVING AN INVERTER  
CONTROL DEVICE



GROUP ART UNIT: 2837

EXAMINER: R. Duda

ATTY. REFERENCE: HORN3154/BEU

## COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

- ☐ Small entity status under 37 CFR 1.9 and 1.27 is claimed.
- ☒ No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims	-	<sup>1</sup>	= <sup>3</sup>	× \$ 9 =	× \$ 18 =
Independent Claims	-	<sup>2</sup>	= <sup>3</sup>	× \$ 43 =	× \$ 86 =
<input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim				+ \$145 =	+ \$290 =
<b>TOTAL</b>					

<sup>1</sup> If less than 20 enter 20.

<sup>2</sup> If less than 3 enter 3.

<sup>3</sup> If less than 0 enter 0.

- ☐ Please charge my Deposit Account Number 02-0200 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$ \_\_\_\_\_ is attached.
- ☐ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is attached.
- ☐ Also enclosed is/are:

23364

Customer Number

Phone: (703) 683-0500

DATE: November 18, 2004

Respectfully submitted,

Benjamin E. Urcia

Attorney for Applicant

Registration Number: 33,805



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:	)	<u>Group Art Unit:</u> 2837
	)	
Alex HORNG <i>et al.</i>	)	<u>Examiner:</u> R. Duda
	)	
Serial Number: 10/623,509	)	<u>Attorney Docket:</u> HORN3154beu
	)	
Filed: July 22, 2003	)	<u>Confirmation No.:</u> 5798

For: **Brushless DC Motor Having An AC Power Control Device**

AMENDMENT AND RESPONSE

Honorable Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

This paper is in response to the Official Action dated August 26, 2004.

Amendments to the claims begin on page 2.

Amendments to the specification begin on page 4.

Remarks/Arguments begin on page 6.